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TECHNICAL REPORT

For The

Cargo Movement Operations System (CMOS)

Draft Software Design Document
for the PC UNIX Prototype
(Air Force Configuration),
Increment III

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21 April 1991

Prepared under

Contract Number F11624-88-D-0001/6K12
CDRL #A004-112

Prepared for

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SECTION I.

INTRODUCTION.

The purpose of this Technical Report is to review the
Draft Software Design Document for the PC UNIX (Air Force
Configuration), Increment III, CDRL C006-01, which was
produced for the Government by Evaluation Research
Corporation. The results are provided in the form of Data
Item Discrepancy worksheets as requested by the CMOS Program
Office.

SUMMARY. Not Used.

CONCLUSION. Not Used.

SECTION II.

RESULTS.

Our analysis is provided in the following Data Item
Discrepancy worksheets:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: C006-01   DATE: 04/21/91

ORIGINATOR NAME: John J. Brassil   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 16   PARA NUMBER: 6.1.5

COMMENT OR RECOMMENDED CHANGE:

Delete references to development CSUs from this document. This comment
also applies to paragraph 6.1.6, and any others that reference CSUs which
are for development use only.

RATIONALE:

The SDD is intended to document the detailed design of CMOS. Software
used to develop the system should be included in the Data Accession List,
not in this document.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: C006-01   DATE: 04/21/91

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 20   PARA NUMBER: N/A

COMMENT OR RECOMMENDED CHANGE:

Reconcile that CU1A0065 is listed on this page as "no change", but is described as CUBA0065 in Attachment 1.

RATIONALE:

It appears that CU1A0065 and CU1C0065 were transposed in this table. CU1A0065 should perhaps reflect a "Major Mod" designation and CU1C0065 should reflect "no change".

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: C006-01   DATE: 04/21/91

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 23   PARA NUMBER: N/A

COMMENT OR RECOMMENDED CHANGE:

Reconcile the "no change" comment in line four on this page in the Air
Force Configuration Columns.

RATIONALE:

This is a new Navy Configuration CSU. A "no change" in the Air Force
column is misleading and perhaps should read "not applicable". This same
condition exists throughout referenced table.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: C006-01   DATE: 04/21/91

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: CUBA0007-5   PARA NUMBER: N/A

COMMENT OR RECOMMENDED CHANGE:

Change "Packing and Crating" to "Planning and Packaging".

RATIONALE:

This would bring CSU in line with the recent name change.

CMOS PMO ACCEPTS COMMENT: YES [ ]   NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]